

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takashi SHIRAISHI

Title:

OPTICAL MULTI-BEAM SCANNING DEVICE AND IMAGE

FORMING APPARATUS

Appl. No.:

Unassigned

Filing Date:

March 29, 2004

Examiner:

Unknown

Art Unit:

Unknown

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Takashi SHIRAISHI

Enclosed are:

- [X] Japanese Language Specification, Claim(s), and Abstract (28 pages).
- [X] Informal drawings (11 sheets, Figures 1-18).
- [X] Declaration and Power of Attorney (4 pages).
- [X] Assignment of the invention to KABUSHIKI KAISHA TOSHIBA and TOSHIBA TEC KABUSHIKI KAISHA.
- [X] Assignment Recordation Cover Sheet.
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copies of 4 listed reference(s).
- [X] Application Data Sheet (37 CFR 1.76).



The filing fee is calculated below:

| | Claims | | Included | | Extra | | Rate | | Fee |
|--|-------------|------|------------|------|---------|-------|------------------|-----|------------|
| | as Filed | | in | | Claims | | | | Totals |
| | |] | Basic Fee | | • | | | | |
| Basic Fee | | | | | | | \$770.00 | = . | \$770.00 |
| Total | 17 | - | 20 | = | 0 | x | \$18.00 | = ' | \$0.00 |
| Claims: | | | | | | | | | |
| Independents | 4 | - | 3 | = | 1 | x | \$86.00 | = - | \$86.00 |
| : | | | | | | | | | |
| If any Multiple Dependent Claim(s) present: + \$290.00 | | | | | | | \$290.00 | = . | \$0.00 |
| | | | | | | | SUBTOTAL: | == | \$856.00 |
| [] | | Sm | all Entity | Fees | Apply (| subtr | act ½ of above): | = | \$0.00 |
| | | | | | T | OTA | L FILING FEE: | = | \$856.00 |
| Assignment Recordation Fee: + \$40.00 | | | | | | | | = - | \$40.00 |
| Processing Fee under 37 CFR 1.17(i) for Late Filing + \$130.00 | | | | | | | | - | \$130.00 |
| of English Tra | nslation of | Appl | lication: | | | | | = | |
| TOTAL FEE | | | | | | | | = | \$1,026.00 |

- [X] A check in the amount of \$1,026.00 to cover the filing fee, fee for late filing of translation and fee for recordation of Assignment is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date March 29, 2004

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Respectfully submitted,